

ABSTRACT OF THE DISCLOSURE

A system and method for selectively transferring imaging data from a digital camera to a personal imaging repository located on a client computer connected to a web server computer providing a camera web service via the Internet, which includes a personal imaging repository associated with a particular user for storing imaging data that is to be accessed by requested web services, a camera content for storing selected imaging data from the digital camera onto the personal imaging repository responsive to user selection, and a camera web service for providing the camera content and transferring the selected imaging data from the digital camera to the personal imaging repository. The personal imaging repository acts as an exchange infrastructure between the imaging data and available web services.